

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1. (Currently Amended) A washing machine control method comprising steps of:

setting a first water level and an initial second water level ~~levels~~ based on an amount and type of laundry in a washing machine;

supplying water to the washing machine according to the set first water level;

determining an amount of water absorbed by the laundry during a predetermined time period by sensing a current water level in the washing machine after the predetermined time period has elapsed ~~sensing a current water level to determine a degree of absorption of the water into the laundry during a predetermined time;~~

re-supplying water to the washing machine, wherein the operation of re-supplying water compensates for the amount of water absorbed by the laundry; ~~to compensate for the degree of absorption; and~~

incrementing a counter based on a number of times water is re-supplied to the washing machine;

comparing the number of times water is re-supplied to a pre-determined value;

resetting the initial second water level to a reset second water level based on the comparison ~~according to a comparison of water re-supply count to a predetermined value.~~
2. (Currently Amended) The method as claimed in claim 1, wherein said resetting step is performed by increasing the set initial second water level if the water re-supply count is greater than the predetermined value.

3. (Currently Amended) The method as claimed in claim 1, wherein the counter is incremented when a time period exceeds ~~water re-supply count increments for each passing of~~ the predetermined time.

4. (Original) The method as claimed in claim 1, wherein the predetermined value is two.

5. (Original) The method as claimed in claim 1, wherein the predetermined value is three.

6. (Currently Amended) The method as claimed in claim 1, wherein the amount of water absorbed by the laundry ~~degree of absorption~~ is determined by comparing the currently sensed water level to the initial second water level.

7. (Currently Amended) The method as claimed in claim 6, wherein the laundry is washed ~~further comprising~~

~~a step of performing~~ washing if the currently sensed current water level is greater than the initial second water level.

8. (Currently Amended) The method as claimed in claim 1, ~~wherein the selected wash course is reset based on an amount of the laundry adjusted according to the water re-supply count~~ further comprising:

adjusting the amount of laundry in the washing machine based on the water re-supply count; and

resetting a wash cycle based on the adjusted amount of laundry in the washing machine.

9. (New) A method of controlling a washing machine comprising:

setting an initial water level based on a load of laundry in a tub of the washing machine;

filling the tub with water to the initial water level;

over a predefined period of time, periodically measuring a current water level, wherein the current water level relates to an amount of water absorbed by the load of laundry;

determining if the current water level is below a minimum water level;

re-filling the tub with water to the initial water level if it is determined that the current water level drops below the minimum water level;

counting a number of times the tub has been refilled to the initial water level;

comparing the number of times the tub is refilled with a predetermined number; and

resetting the minimum water level based upon the comparison between the number of times the tub is refilled and the predetermined number.